

REMARKS

Claims 1-12 are pending in this application.

By this Amendment, claims 1, 9 and 10 are amended for better clarity and to recite additional features disclosed in the specification, and claims 11 and 12 are added to recite additional features disclosed in the specification. See the specification at, for example, Figs. 3, 5A and 5B.

Reconsideration of the application is respectfully requested.

The Examiner is respectfully requested to acknowledge consideration of the references listed on, and to return and initial a copy of, the Form PTO-1449 filed with the March 2, 2006 Information Disclosure Statement.

The Examiner is also respectfully requested to contact the undersigned for a personal interview before issuing a next rejection, if any.

The Office Action rejects claims 1-10 under 35 U.S.C. §112, second paragraph. Independent claims 1, 9 and 10 are amended for better clarity, as discussed above. Accordingly, withdrawal of the rejection of claims 1-10 under 35 U.S.C. §112, second paragraph is respectfully requested.

The Office Action rejects claims 1-10 under 35 U.S.C. §103(a) over U.S. Patent No. 6,542,161 to Koyama et al. in view of U.S. Patent No. 6,914,615 to Okada et al. In particular, the Office Action asserts that Koyama discloses pattern correction using a plurality of patterns including auxiliary patterns according to the font typefaces and sizes. The Office Action further asserts that it would have been obvious to modify Koyama to perform shifting when a pattern contains a diagonal line of pixels. This rejection is respectfully traversed.

Independent claim 1 is amended to recite "solely when the area includes a pixel located diagonal to the target pixel, shifting the target pixel by at least one subpixel to generate a shifted target pixel and then expanding the shifted target pixel into subpixel fonts;

and when the area includes no pixel located diagonal to the target pixel, avoiding a shift in the target pixel before expanding the target pixel into subpixel fonts." Claims 9 and 10 are similarly amended. Koyama and Okada, either individually or in combination, do not disclose or suggest these features.

In particular, Koyama appears to perform shifting with or without occurrences of diagonal lines. Thus, Koyama does not disclose or suggest performing shifting only when there is a diagonal line. Therefore, Koyama does not disclose or suggest the subject matter recited in the claims 1, 9 and 10.

Furthermore, Okada does not supply the subject matter lacking in Koyama. Therefore, Koyama and Okada, either individually or in combination, do not disclose or suggest the subject matter recited in claims 1, 9 and 10, and claims 2-8 depending therefrom. Accordingly, withdrawal of the rejection of claims 1-10 under 35 U.S.C. §103(a) is respectfully requested.

Claims 11 and 12 recite additional features disclosed in the specification at, for example, Figs. 3, 5A and 5B, as discussed above. Koyama and Okada, either individually or in combination, do not disclose or suggest the subject matter recited in claims 11 and 12. Thus, claims 11 and 12 are patentable over Koyama and Okada.

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 1-12 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,



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Attachment:
Amendment Transmittal

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